

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------|----------|
| 1 | IS&R | L1 | 11 | (("4762770") or ("2947623") or ("6280811") or ("20020012604") or ("4911769")).PN. | US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB | 2005/05/3 1 13:33 | |
| 2 | BRS | L2 | 4840 | (428/673 or 428/687 or 428/927 or 420/501 or 420/503 or 420/505 or 362/812 or 40/582 or 40/583).ccls. | US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB | 2005/05/3 1 13:35 | |
| 3 | BRS | L3 | 1323 | 2 and (silver or ag) | US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB | 2005/05/3 1 13:35 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------|----------|
| 4 | BRS | L4 | 659 | 3 and (rhenium or re or rhodium or rh or platinum or pt or iridium or ir) | US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB | 2005/05/3 1 13:37 | |
| 5 | BRS | L5 | 276 | 3 and (rhenium or iridium or rhodium or platinum) | US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB | 2005/05/3 1 13:38 | |
| 6 | BRS | L6 | 247 | 5 and (copper or titanium or aluminum or aluminium or tantalum or silicon) | US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB | 2005/05/3 1 13:39 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|---------------------------------|------------------------------------------------------------------------------------------|------------------|----------|
| 7 | BRS | L7 | 16 | 6 and (reflector or reflectors) | US-PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB | 2005/05/31 13:51 | |

| | U | 1 | Document ID | Issue Date | Pages | Title |
|---|---|---|-------------------------|------------|-------|-------------------------------------------|
| 1 | | | US 20040161630 A1 | 20040819 | 6 | Alloys, reflector layers and their use |
| 2 | | | US 6333084 B1 | 20011225 | 10 | Double-sided reflector films |
| 3 | | | US 6117559 A | 20000912 | 10 | Double-sided reflector films |

| | Current OR | Current XRef | Retrieval Classif | Inventor | S | C | P | 2 | 3 |
|---|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------|---|---|---|---|---|
| 1 | 428/673 | 428/688 | | Specht, Heiko et al. | X | | | | |
| 2 | 428/34 | 204/192.1; 204/192.12; 204/192.22; 204/192.26; 204/192.27; 427/533; 427/535; 427/536; 428/141; 428/457; 428/458; 428/480; 428/622; 428/626; 428/672; 428/673 | | Woodard; F. Eugene et al. | X | | | | |
| 3 | 428/458 | 204/192.1; 204/192.12; 204/192.22; 204/192.26; 204/192.27; 427/533; 427/535; 427/536; 428/34; 428/457; 428/480; 428/622; 428/626; 428/673 | | Woodard; F. Eugene et al. | X | | | | |

| | U | 1 | Document ID | Issue Date | Pages | Title |
|---|---|---|--------------|------------|-------|---------------------------------------------------------------|
| 4 | | | US 5589280 A | 19961231 | 13 | Metal on plastic films with adhesion-promoting layer |
| 5 | | | US 5019458 A | 19910528 | 6 | Protected silvered substrates and mirrors containing the same |
| 6 | | | US 4416916 A | 19831122 | 11 | Thin film solar energy collector |
| 7 | | | US 3868294 A | 19750225 | 5 | Reflective markers |

| | Current OR | Current XRef | Retrieval Classif | Inventor | S | C | P | 2 | 3 |
|---|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------|---|---|---|---|---|
| 4 | 428/626 | 204/192.15; 204/192.16; 204/192.27; 359/584; 359/585; 359/839; 428/458; 428/469; 428/480; 428/629; 428/660; 428/662; 428/663; 428/687; 428/912.2; 428/913 | | Gibbons; Kevin P. et al. | X | | | | |
| 5 | 428/630 | 359/883; 428/432; 428/433; 428/434; 428/632; 428/633; 428/673 | | Elgat; Zvi et al. | X | | | | |
| 6 | 427/160 | 126/908; 428/630; 428/632; 428/639; 428/640; 428/670; 428/673 | | Aykan; Kamran et al. | X | | | | |
| 7 | 359/546 | 40/582 | | Gayle; Robert | X | | | | |

| | U | 1 | Document ID | Issue Date | Pages | Title |
|----|---|---|--------------|------------|-------|------------------------------------------------------------------|
| 8 | | | US 3687713 A | 19720829 | 6 | PROTECTIVE COATING FOR SURFACES OF SILVER AND MIRROR FABRICATION |
| 9 | | | US 2819982 A | 19580114 | 1 | OCR. SCANNED DOCUMENT |
| 10 | | | US 2464256 A | 19490315 | 5 | Front-surface reflector and method of making same |
| 11 | | | US 2432657 A | 19471216 | 7 | Process of evaporating metals |
| 12 | | | US 2397583 A | 19460402 | 6 | OCR SCANNED DOCUMENT |

| | Current OR | Current XRef | Retrieval Classif | Inventor | S | C | P | 2 | 3 |
|----|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------|---|---|---|---|---|
| 8 | 428/623 | 427/160; 427/162; 427/164; 427/166; 427/255.7; 428/434; 428/471; 428/630; 428/632; 428/652; 428/673; 428/680; 428/926; 428/927; 428/938 | | ADAMS HARVEY N | X | | | | |
| 9 | 427/593 | 420/501; 427/107; 427/162; 427/166; 445/9 | | Name not available | X | | | | |
| 10 | 428/621 | 205/116; 428/433; 428/630; 428/667; 428/670; 428/687; 428/935; 428/936 | | PACKER DONALD M | X | | | | |
| 11 | 427/593 | 420/485; 420/496; 420/501; 420/512; 427/250 | | COLBERT WILLIAM H et al. | X | | | | |
| 12 | 359/868 | 359/883; 362/341; 428/630; 428/670; 428/671; 428/673; 428/678; 428/926; 428/935; 428/938 | | Name not available | X | | | | |

| | U | 1 | Document ID | Issue Date | Pages | Title |
|----|---|---|--------------|------------|-------|----------------------------------------------------------------------------------------------------------|
| 13 | | | US 2307551 A | 19430105 | 5 | Method of producing a white, platinumlike color chromium plate and the product thereof and bath therefor |
| 14 | | | US 1977639 A | 19341023 | 4 | Metal protected mirror |
| 15 | | | US 1947180 A | 19340213 | 2 | Tarnish resisting silver |
| 16 | | | US 1885700 A | 19321101 | 7 | Electroplating and process of producing same |

| | Current OR | Current XRef | Retrieval Classif | Inventor | S | C | P | 2 | 3 |
|----|------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------|---|---|---|---|---|
| 13 | 428/666 | 205/283; 205/286; 205/287; 205/99; 428/927; 428/935 | | JOHN TRISKA JOSEPH | X | | | | |
| 14 | 428/630 | 205/116; 359/883; 428/434; 428/656; 428/673; 428/675; 428/680; 428/687; 428/920; 428/925; 428/935 | | LANGDON SETH C | X | | | | |
| 15 | 428/673 | 205/181; 205/917; 428/680; 428/686; 428/935 | | BLASIOUS BART | X | | | | |
| 16 | 428/665 | 205/261; 428/927; 428/935 | | FINK COLIN G | X | | | | |

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(ROSPATENT) added to list of core patent offices covered
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data from INPADOC
NEWS 5 FEB 28 BABS - Current-awareness alerts (SDIs) available
NEWS 6 FEB 28 MEDLINE/LMEDLINE reloaded
NEWS 7 MAR 02 GBFULL: New full-text patent database on STN
NEWS 8 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS 9 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 10 MAR 22 KOREAPAT now updated monthly; patent information enhanced
NEWS 11 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS 12 MAR 22 PATDPASPC - New patent database available
NEWS 13 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS 14 APR 04 EPFULL enhanced with additional patent information and new
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based on application date in CA/CAPLUS and USPATFULL/USPAT2
may be affected by a change in filing date for U.S.
applications.
NEWS 18 APR 28 Improved searching of U.S. Patent Classifications for
U.S. patent records in CA/CAPLUS
NEWS 19 MAY 23 GBFULL enhanced with patent drawing images
NEWS 20 MAY 23 REGISTRY has been enhanced with source information from
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NEWS 21 MAY 26 STN User Update to be held June 6 and June 7 at the SLA 2005
Annual Conference

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
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```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*
*****
```

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

```
=> s (ag 94-99.8)/mac
      35197 AG/MAC
      251381 94-99.8/MAC
L1      4446 (AG 94-99.8)/MAC
          (AG/MAC (P) 94-99.8/MAC)
```

```
=> 1 and (re 0.1-3)/mac
1 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
```

```
=> 11 and (re 0.1-3)/mac
L1 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
```

```
=> s 1 and (re 0.1-3)/mac
      17355839 1
          5613 RE/MAC
      619028 0.1-3/MAC
          2649 (RE 0.1-3)/MAC
              (RE/MAC (P) 0.1-3/MAC)
L2      2004 1 AND (RE 0.1-3)/MAC
```

```
=> s 2 and (pt 0.1-3)/mac
      18667775 2
          14888 PT/MAC
      619070 0.1-3/MAC
```

2397 (PT 0.1-3)/MAC
(PT/MAC (P) 0.1-3/MAC)
L3 1149 2 AND (PT 0.1-3)/MAC

=> s 2 and (cu 0.1-3)/mac
18667775 2
201462 CU/MAC
619070 0.1-3/MAC
111141 (CU 0.1-3)/MAC
(CU/MAC (P) 0.1-3/MAC)
L4 79838 2 AND (CU 0.1-3)/MAC

=> s 2 and (ti 0.1-3)/mac
18667775 2
121605 TI/MAC
619070 0.1-3/MAC
72210 (TI 0.1-3)/MAC
(TI/MAC (P) 0.1-3/MAC)
L5 50664 2 AND (TI 0.1-3)/MAC

=> s 2 and (au 0.1-3)/mac
18667775 2
16058 AU/MAC
619070 0.1-3/MAC
2184 (AU 0.1-3)/MAC
(AU/MAC (P) 0.1-3/MAC)
L6 929 2 AND (AU 0.1-3)/MAC

=> s 2 and (ta 0.1-3)/mac
18667775 2
23618 TA/MAC
619070 0.1-3/MAC
10851 (TA 0.1-3)/MAC
(TA/MAC (P) 0.1-3/MAC)
L7 7774 2 AND (TA 0.1-3)/MAC

=> s 2 and (si 0.1-3)/mac
18667775 2
356265 SI/MAC
619070 0.1-3/MAC
295974 (SI 0.1-3)/MAC
(SI/MAC (P) 0.1-3/MAC)
L8 207811 2 AND (SI 0.1-3)/MAC

=> s 2 and (al 0.1-3)/mac
18667775 2
225449 AL/MAC
619070 0.1-3/MAC
78940 (AL 0.1-3)/MAC
(AL/MAC (P) 0.1-3/MAC)
L9 53581 2 AND (AL 0.1-3)/MAC

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF